

FIG. 1

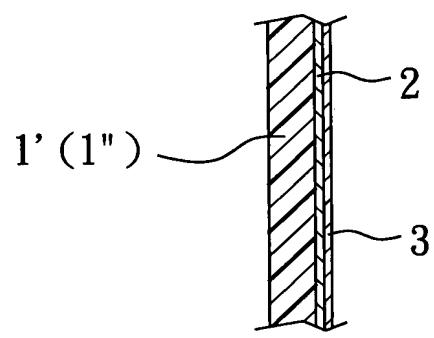


FIG. 2

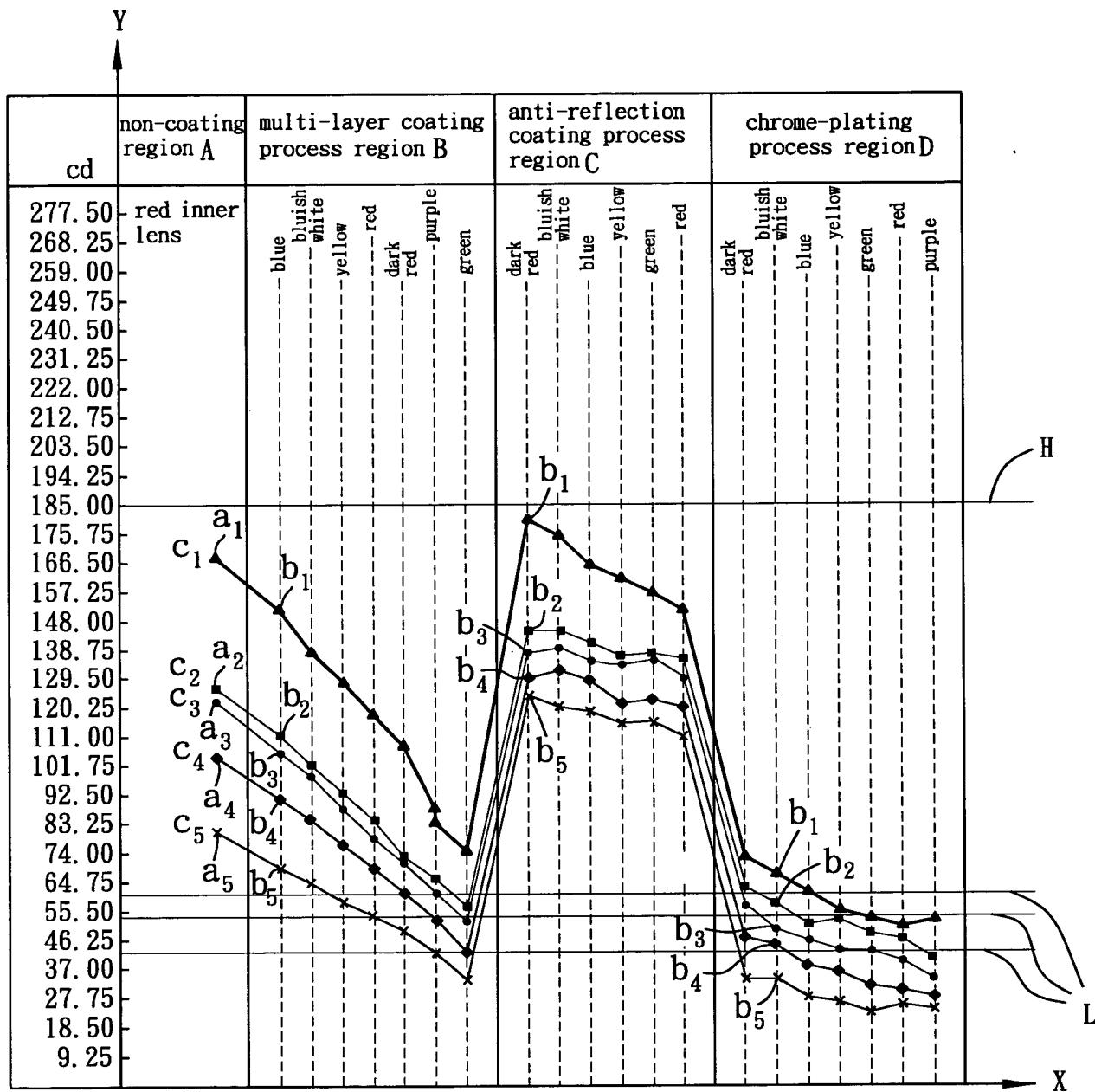


FIG. 3

coating process	standard color	multi-layer coating process						anti-reflection coating process						chrome-plating process					
		blue	bluish white	yellow	red	dark red	purple	green	blue	bluish white	yellow	red	green	purple	blue	bluish white	yellow	red	green
coating material & thickness(KA)	SiO <sub>2</sub> 0.172 0.206 0.408 0.4500.465 0.520	TiO <sub>2</sub> 0.070 0.080 0.060 0.060	0.050	Cr	0.072 0.072 0.084 0.096	0.098													
coating material & thickness(KA)	TiO <sub>2</sub> 0.105 0.126 0.247 0.276 0.290 0.300	SiO <sub>2</sub> 0.360 0.984 1.140 1.320	SiO 0.200 0.250 0.300 0.300	0.860	1.020 1.021 1.165														
measuring ECR standard value(Cd)																			
5U-V 42~185	167.6	154.2	138.7	129.5	120.2	88.5	83.2	74.5	175.5	166.5	159.1	156.5	153.2	68.2	60.7	56.5	52.1	50.2	51.5
H-5R 54~185	120.9	108.7	100.7	87.5	78.8	65.4	59.6	53.5	139.5	135.1	132.2	133.1	129.5	51.1	46.3	42.1	42.0	35.2	32.5
H-V 60~185	124.2	112.6	102.7	93.2	84.1	73.5	65.2	56.2	141.6	139.5	137.2	138.7	136.5	56.1	50.0	55.1	48.2	46.2	39.2
H-5L 54~185	104.6	90.5	84.2	77.2	70.5	60.3	51.2	46.2	131.4	128.3	122.5	123.1	120.5	45.3	38.2	36.3	31.1	29.1	27.5
5D-V 42~185	80.6	68.2	64.8	56.1	54.2	50.1	40.6	30.9	122.2	120.8	118.3	119.8	111.0	31.1	27.5	27.0	30.8	25.3	21.5

FIG. 4

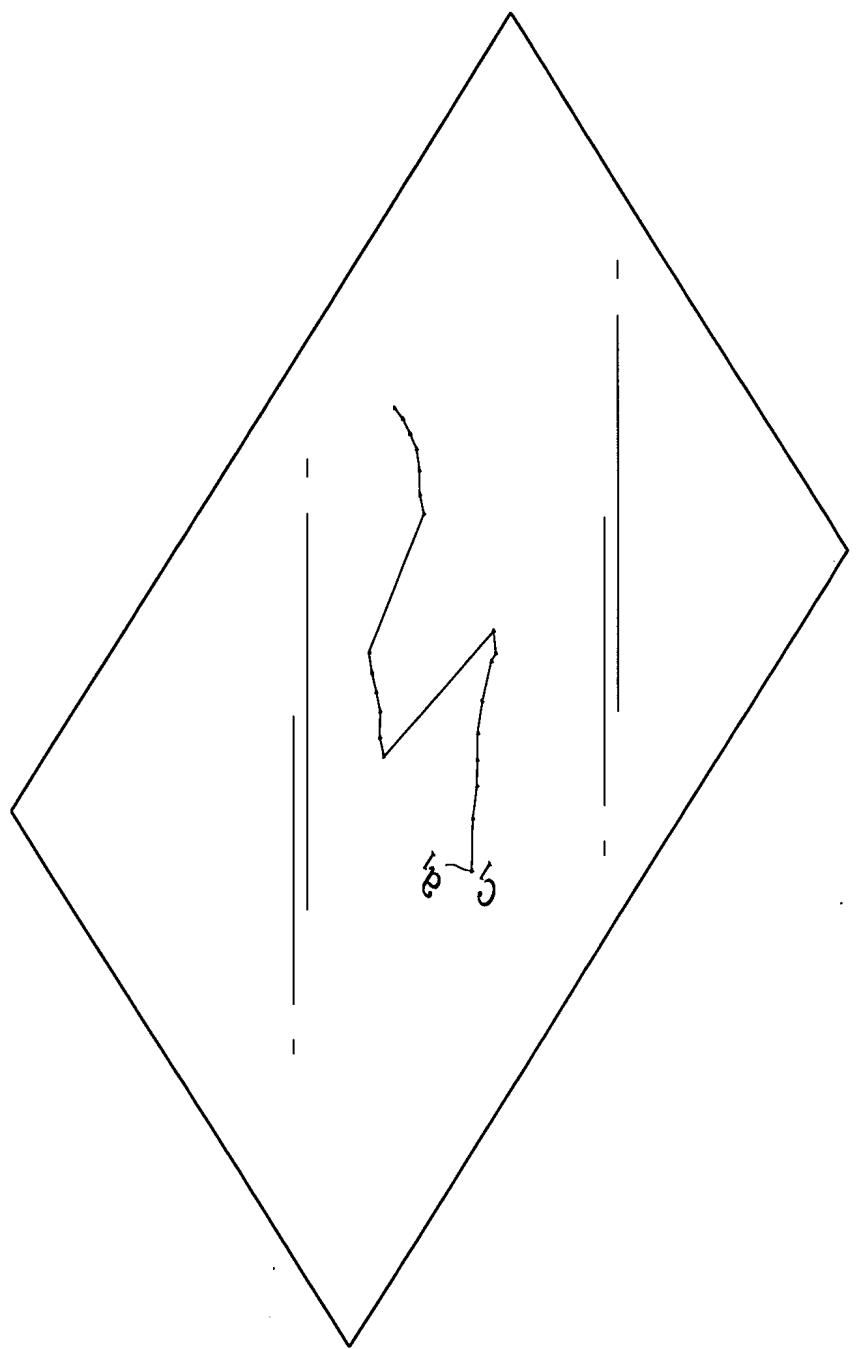


FIG. 5

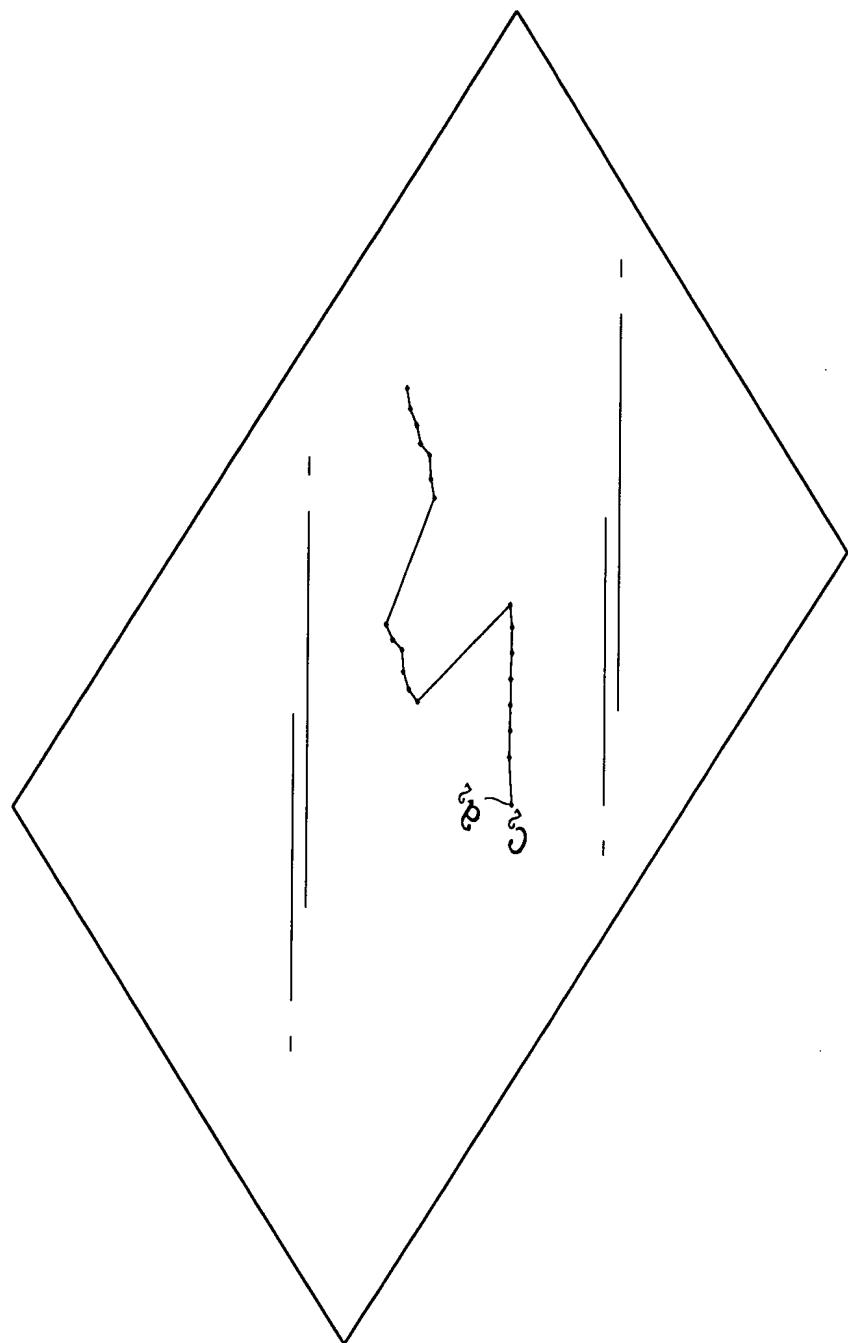


FIG. 6

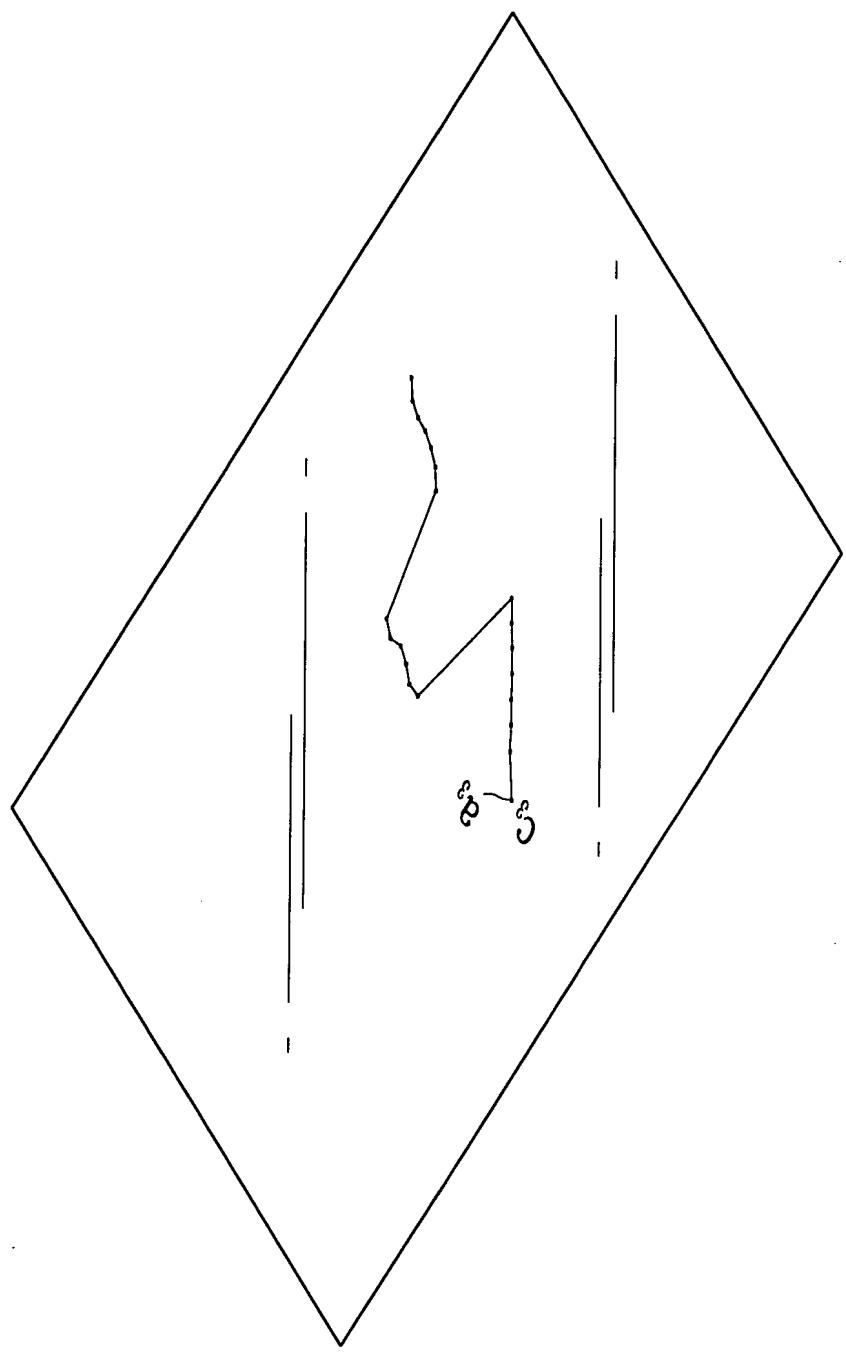


FIG. 7

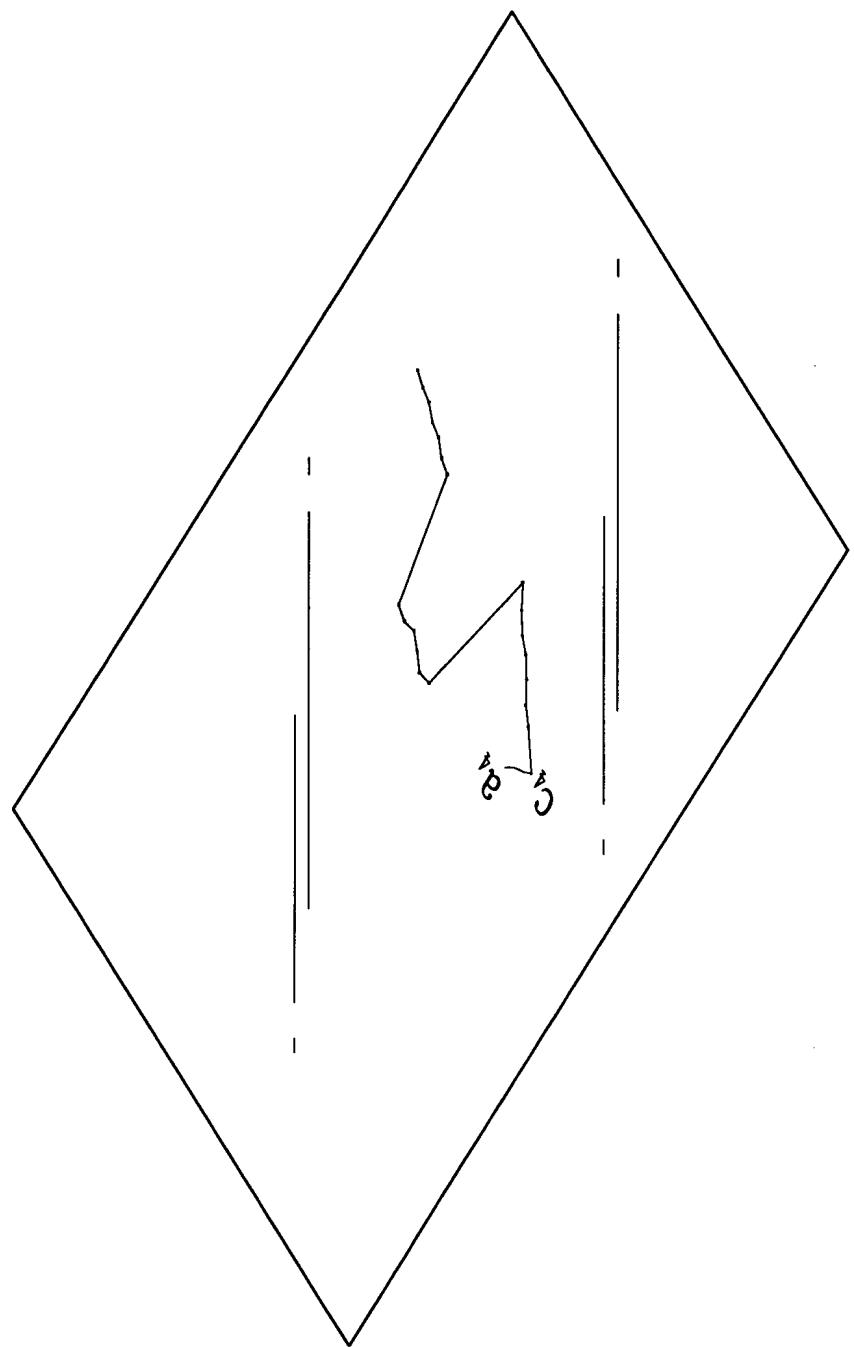


FIG. 8

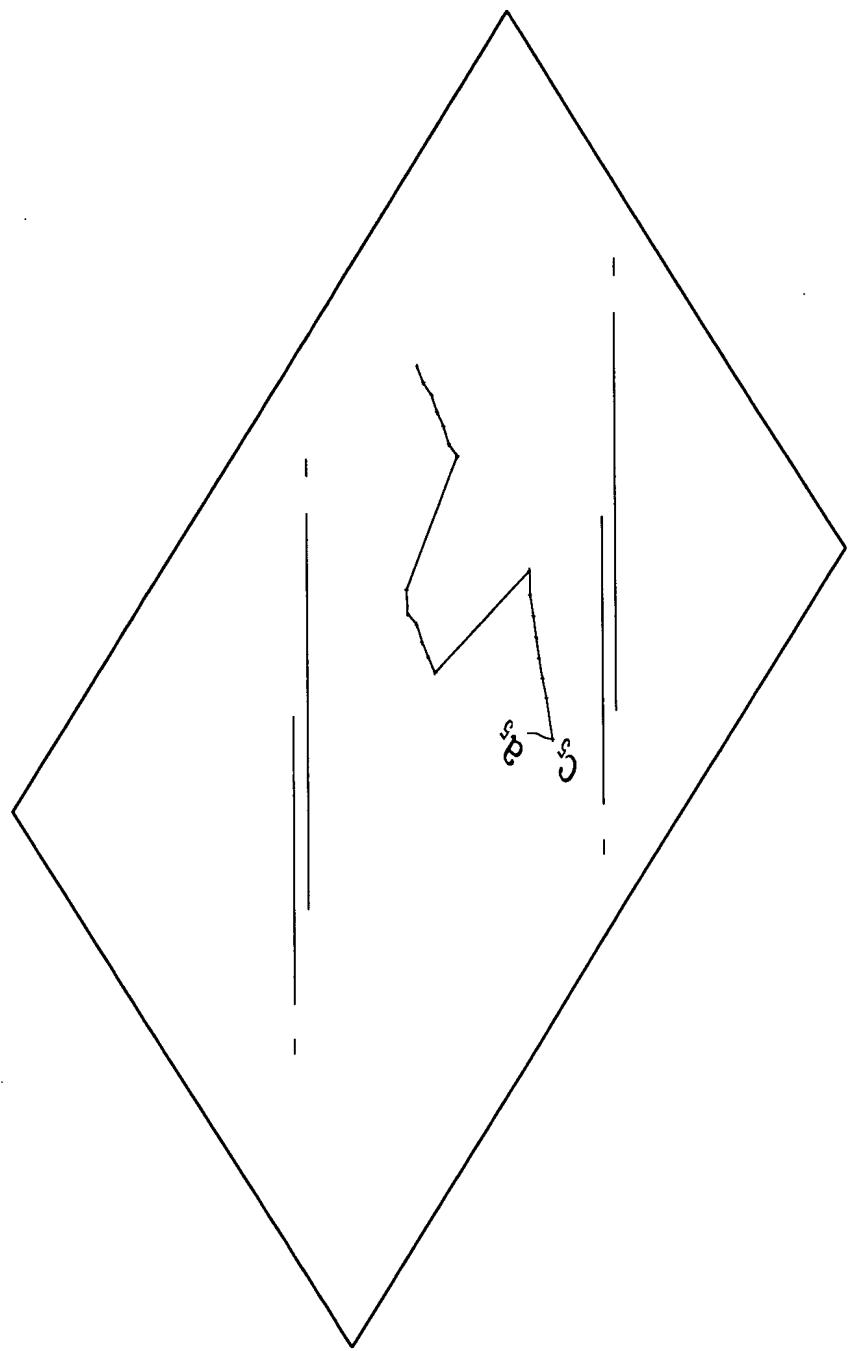


FIG. 9

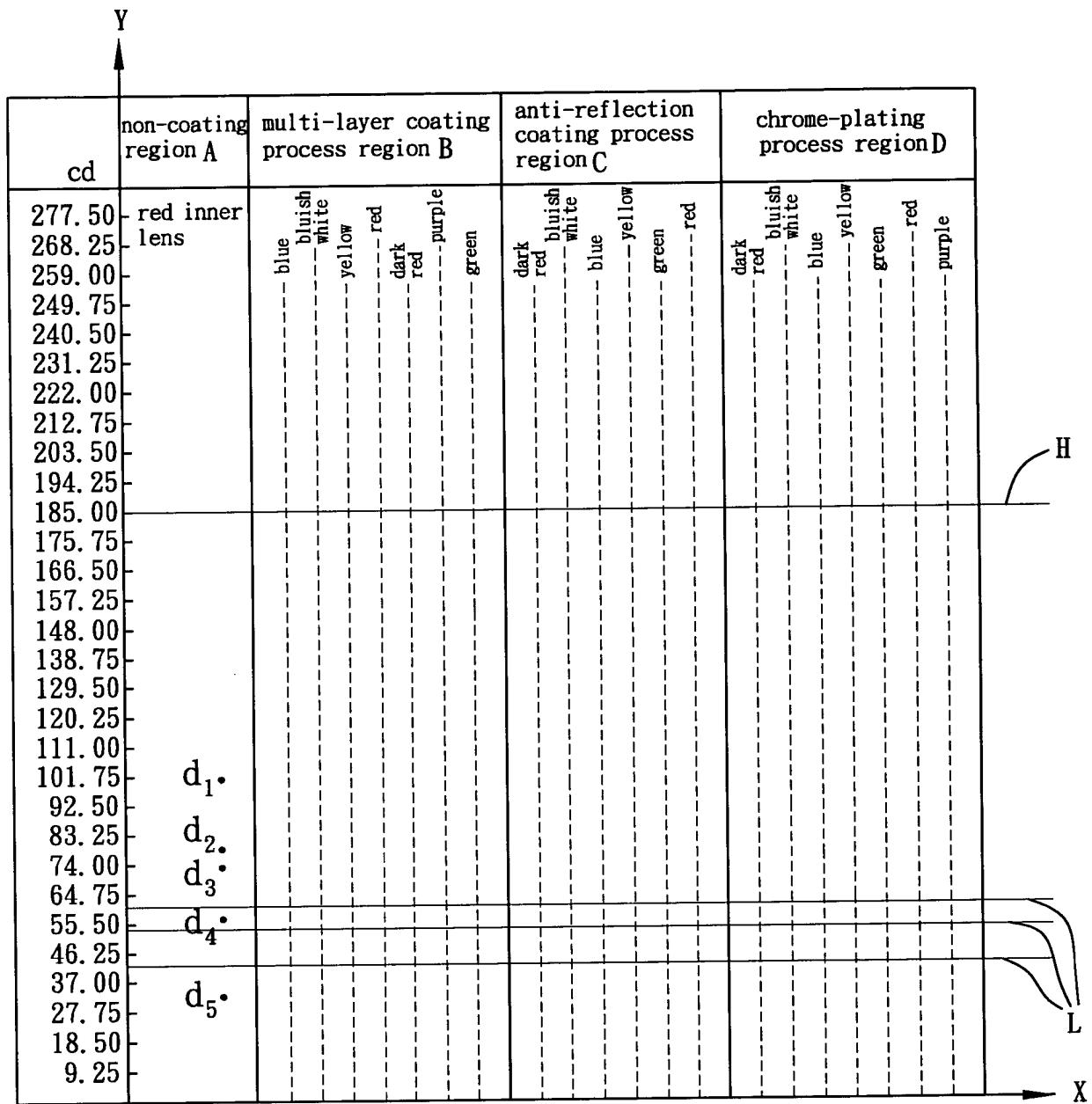


FIG. 10

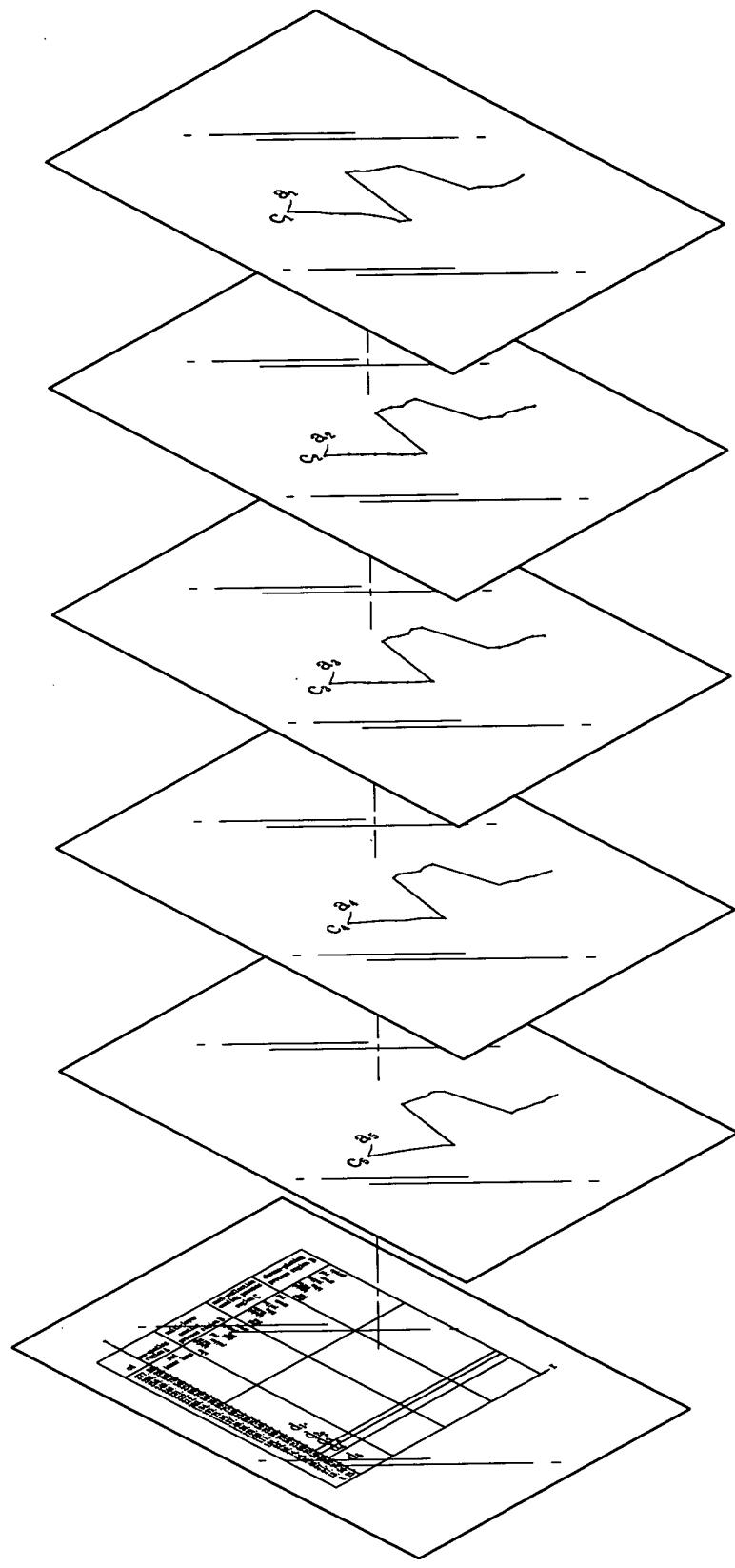


FIG. 11A

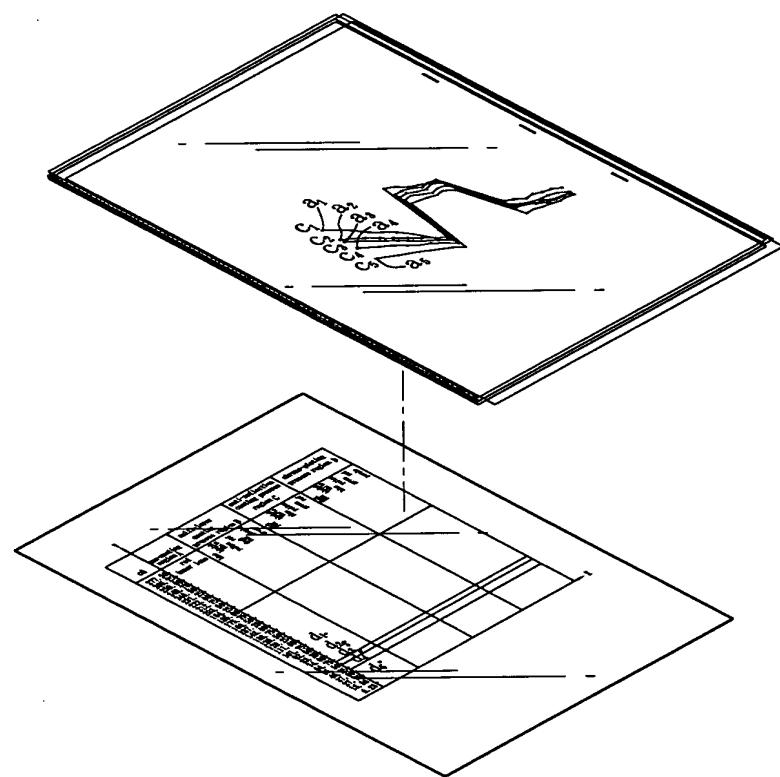


FIG. 11B

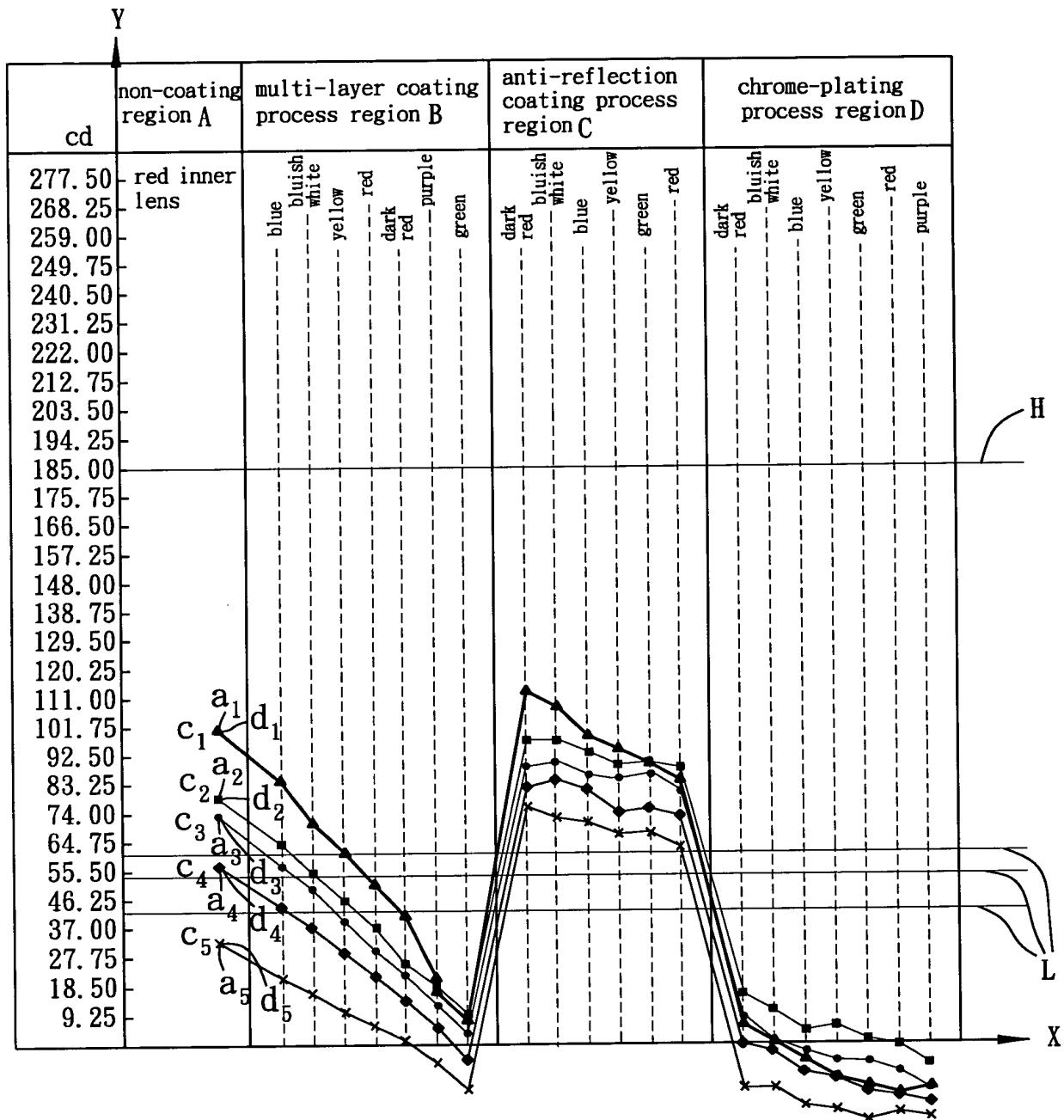


FIG. 12

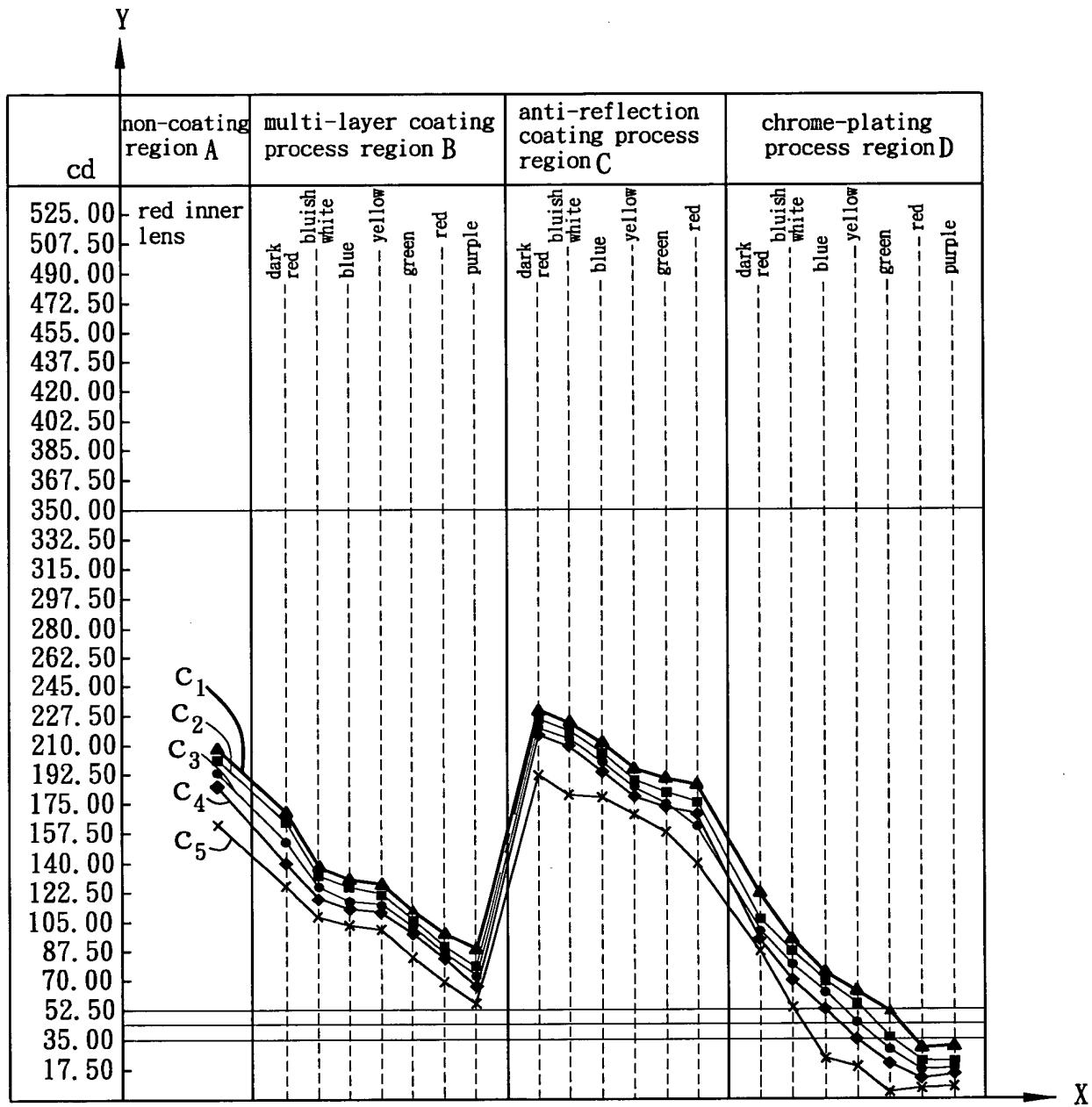


FIG. 13

coating process	standard color	multi-layer coating process						anti-reflection coating process						chrome-plating process					
		blue	bluish white	yellow	red	dark purple	green	blue	bluish white	yellow	red	green	purple	blue	bluish white	yellow	red	green	
appearance color	yellow																		
coating material & thickness(K $\text{\AA}$ )	0	Sio2	0.172	0.206	0.408	0.455	0.465	0.520	Tio2	0.070	0.080	0.060	0.060	0.050	Cr	0.072	0.072	0.084	0.096
coating material & thickness(K $\text{\AA}$ )	0	Tio2	0.105	0.126	0.247	0.276	0.290	0.280	Sio2	0.300	0.360	0.984	1.140	1.320	Sio	0.200	0.250	0.300	0.860
measuring ECF standard position	value/od																		
5U-V	35~350	202.5	169.1	135.0	122.5	120.9	105.1	89.5	74.5	221.2	207.5	195.1	180.1	175.0	87.5	70.2	53.5	35.1	19.1
H-5R	45~350	188.9	140.0	120.0	118.1	116.5	101.1	85.8	68.1	209.3	192.5	185.1	175.1	175.1	70.5	52.1	35.2	19.2	15.5
H-V	50~350	196.6	152.5	124.3	120.1	117.7	103.1	86.5	71.2	212.3	195.5	180.2	175.3	159.2	85.3	68.5	50.1	33.1	17.5
H-5L	45~350	206.6	170.2	138.1	135.2	127.0	109.1	100.8	87.8	224.2	210.5	198.3	190.5	188.1	100.8	73.8	68.5	52.5	34.1
5D-V	35~350	157.9	124.3	106.1	104.2	103.5	85.5	70.2	54.5	77.1	176.1	163.1	157.5	140.4	53.1	19.8	17.5	9.5	10.2
																		11.3	

FIG. 14